# Webinar Logistics

- Please mute yourself when you're not speaking.
- If you would like to speak, please type your name in the chat and we will call on people to speak throughout the meeting.
- You can also type your questions/comments in the chat if you prefer and we will read and respond to those throughout the meeting.
- Please send your message to "Everyone" in the chat.
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- This meeting and the conversations in the chat will both be recorded.





# Governor's Water Augmentation, Innovation, and Conservation Council Post-2025 AMAs Committee

**Co-Chairs: Warren Tenney & Tim Thomure** 

December 15, 2020 | 1:00 p.m. – 3:00 p.m.

# Agenda

- 1. Welcome & Committee's Progress and Objectives
- Discussion of Draft Issue Statements to Define Issues related to the Assured Water Supply Program and CAGRD
- 3. Discussion of Draft AMAs Management Structure Issue Brief
- 4. Next Steps



# Review of Last Committee Meeting

#### November 2<sup>nd</sup> Discussion

- Reviewed major issue themes developed through Committee feedback on draft issue brief
- Discussed draft Issue Statements, including new statements and concepts suggested by Committee members

#### **Questionnaire**

Distributed November 23<sup>rd</sup> - Responses by December 7<sup>th</sup> 17 Committee participants responded

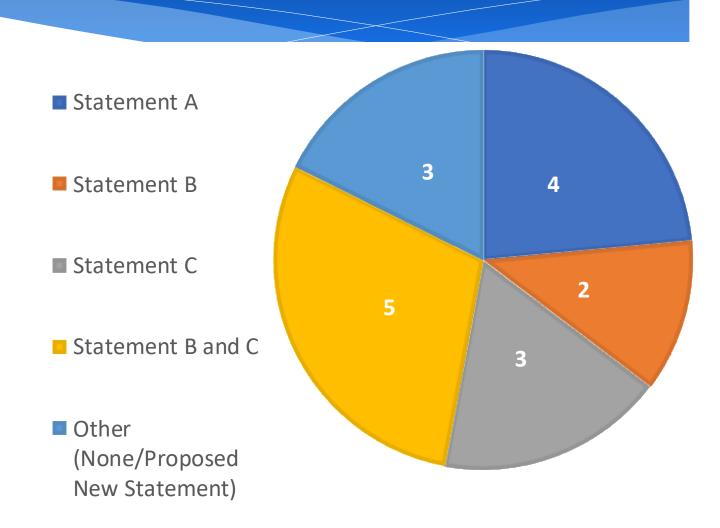


# **Questionnaire Response**

Three Issue Statements were provided (Statements A, B, and C)

Feedback continued to demonstrate numerous perspectives, but all acknowledged the issue.

The greatest support was provided for Statements B and C



# Focus on Issue Statements B and C



### **Issue Statement B**

#### Statement B (as shown on Questionnaire):

The State allows for the approval of AWS determinations based solely on groundwater, which continues to pose risks to groundwater supplies in the AMAs beyond 2025, including:

- Growth can continue to occur on new groundwater withdrawals (both replenished and unreplenished) that will become more limited in the future.
- AWS determinations cannot be issued once ADWR determines there is insufficient groundwater physically available.
- Demonstrations of physical availability to 1,000 feet or 1,100 feet may allow pumping that is unsustainable and may result in water quality issues.



### Revised Issue Statement B

Large areas of the AMAs remain groundwater dependent due to a lack of renewable water supplies and infrastructure, which creates uncertainties as groundwater supplies become more limited.

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- Demonstrations of physical availability to 1,000 feet or 1,100 feet may allow pumping that is unsustainable and may result in water quality issues.

## Revised Issue Statement B

Large areas of the AMAs remain groundwater dependent due to a lack of renewable water supplies and infrastructure, which creates uncertainties as groundwater supplies become more limited.

- Should growth continue to occur on new withdrawals of groundwater (both replenished and unreplenished)?
- Should physical availability continue to be one of the only limits to groundwater use in AWS determinations?
- Should the AWS Rules allowing demonstrations of physical availability to 1,000 feet or 1,100 feet be revisited?
- What roadblocks should be addressed that prevent access to renewable supplies and infrastructure in these groundwater-dependent areas?
- What are the risks to homeowners whose physical groundwater supplies may be depleted after the regulatory AWS 100-year timeframe?



### **Issue Statement C**

#### Statement C (as shown on Questionnaire):

Groundwater pumping can continue to occur under AWS determinations. While some of that groundwater use will be replenished by the CAGRD, there are potential long-term risks in both replenishment supply availability and costs for the CAGRD and its members.



### Revised Issue Statement C

The CAGRD provides a mechanism to replenish some of the AWS-related groundwater use within three AMAs. However, the CAGRD and its members face long-term uncertainties in the availability and costs of renewable supplies for replenishment.

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### From Issue Statements to Issue Briefs

#### **Revised Statement B:**

Large areas of the AMAs remain groundwater dependent due to a lack of renewable water supplies and infrastructure, which creates uncertainties as groundwater supplies become more limited.

What key points regarding this Issue should be included in the Brief?



### From Issue Statements to Issue Briefs

#### **Revised Statement C:**

The CAGRD provides a mechanism to replenish some of the AWS-related groundwater use within three AMAs. However, the CAGRD and its members face long-term uncertainties in the availability and costs of renewable supplies for replenishment.

What key points regarding this Issue should be included in the Brief?



# **AMA Management Structure**

#### **Draft Issue Statement:**

There is no clear statutory provision regarding goals or additional management periods and plans after 2025. The fifth management plans will remain in effect until statutory changes designate otherwise.

- Comments submitted by 3 Committee members.
- Final Issue Brief will be posted to the Post-2025 AMAs website this month



# Next Steps

- Committee Members enjoy a safe, wonderful Holiday Season
- Prepare Drafts of Two New Briefs for Committee to review around mid-January
- One or two Committee meetings TBD before March 18<sup>th</sup> GWAICC meeting



# Closing Remarks

**Co-Chairs** 

